

Title (en)  
Aspartic proteinase 5 (ASP5)

Title (de)  
Aspartat proteinase 5 (ASP5)

Title (fr)  
Protéinase aspartique 5

Publication  
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Application  
**EP 98306444 A 19980813**

Priority  
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Abstract (en)  
[origin: EP0897986A2] The ASP5 polypeptides and polynucleotides and methods for producing such polypeptides by recombinant techniques are disclosed. Also disclosed are methods for utilizing ASP5 polypeptides and polynucleotides in therapy, and diagnostic assays for such.

IPC 1-7  
**C12N 15/57**; **C12N 9/64**; **C07K 16/40**; **A61K 48/00**; **A61K 31/70**; **A61K 38/48**; **C12Q 1/68**; **C12Q 1/37**; **C12N 1/21**; **C12N 5/10**

IPC 8 full level  
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Citation (search report)  
• [PDX] WO 9811236 A1 19980319 - SMITHKLINE BEECHAM PLC [GB], et al  
• [PX] WO 9813484 A1 19980402 - INCYTE PHARMA INC [US], et al  
• [PX] WO 9822597 A2 19980528 - OKLAHOMA MED RES FOUND [US]  
• [E] WO 9936550 A2 19990722 - INCYTE PHARMA INC [US], et al  
• [E] WO 0004137 A1 20000127 - INCYTE PHARMA INC [US], et al  
• [X] KIYOSHI MORI ET AL.: "Molecular cloning of a novel mouse aspartic protease-like protein that is expressed abundantly in the kidney", FEBS LETTERS, vol. 401, 20 January 1997 (1997-01-20), AMSTERDAM NL, pages 218 - 222, XP002052496

Cited by  
EP1500663A1

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